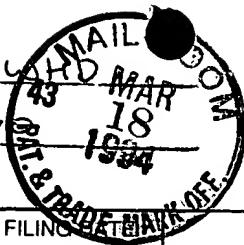


File A-58117

Atty


**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

 Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

 Due Date 93-12-1
Type G Refs

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
06/000,354	06/21/93	BREEZE	A58117WHB

FLEHR, HOHBACK, TEST,
 ALBRITTON & HERBERT
 SUITE 3400, FOUR EMBARCADERO CENTER
 SAN FRANCISCO, CA 94111

18N2/0222

EXAMINER	
FITZGERALD	
ART UNIT	PAPER NUMBER
1812	10

DATE MAILED:

02/22/94

Please find below a communication from the EXAMINER in charge of this application.

Commissioner of Patents

The communication filed on January 10, 1994 is not fully responsive to the communication mailed November 10, 1993 for the reason(s) set forth on the attached Notice to Comply With the Sequence Rules or CRF Diskette Problem Report.

Since the response appears to be bona fide, but through an apparent oversight or inadvertence failed to provide a complete response, applicant is required to complete the response within a time limit of one (1) month from the date of this letter or within the time remaining in the response period of the communication mailed November 10, 1993 whichever is the longer. 37 CFR 1.135(c).

NO EXTENSION OF THIS TIME LIMIT MAY BE GRANTED UNDER EITHER 37 C.F.R. 1.136(a) OR (b), BUT THE STATUTORY PERIOD FOR RESPONSE SET IN THE COMMUNICATION MAILED November 10, 1993 MAY BE EXTENDED UP TO A MAXIMUM OF SIX (6) MONTHS UNDER 37 CFR 1.136.

Any inquiry concerning this communication should be directed to Examiner Fitzgerald, Art Unit 1812, whose telephone number is (703) 308-3934.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Zed J Hill

 ROBERT J. HILL, JR.
 SUPERVISORY PATENT EXAMINER
 GROUP 1800

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

i.e. nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):

- 1. This application clearly fails to comply with the requirements of 37 CFR 1.821 - 1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).
- 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
- 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."
- 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
- 7.

Other: _____

Applicant must provide:

- An initial or substitute computer readable form (CRF) copy of the "Sequence Listing"
- An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification
- A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d)

For questions regarding compliance with these requirements, please contact:

For Rules Interpretation, call (703) 308-1123

For CRF submission help, call (703) 308-4212

For PatentIn software help, call (703) 557-0400

Please return a copy of this notice with your response.

Does not comply
- Send a notice



LAW SEQUENCE LISTING
PATENT APPLICATION US/08/080,354A

DATE: 02/01/94
TIME: 18:38:47

INPUT SET: S7245.raw

SEQUENCE LISTING

2
3 (1) General Information:
4
5 (i) APPLICANT: Breece, Tim
6 Hayenga, Kirk
7 Rinderknecht, Ernst
8 Vandlen, Richard
9 Yansura, Daniel
10
11 (ii) TITLE OF INVENTION: PROCESS FOR PRODUCING RELAXIN
12
13 (iii) NUMBER OF SEQUENCES: 40
14
15 (iv) CORRESPONDENCE ADDRESS:
16 (A) ADDRESSEE: Mr. Walter H. Dreger
17 (B) STREET: 4 Embarcadero Center, Suite 3400
18 (C) CITY: San Francisco
19 (D) STATE: California
20 (E) COUNTRY: USA
21 (F) ZIP: 94111
22
23 (v) COMPUTER READABLE FORM:
24 (A) MEDIUM TYPE: Floppy disk
25 (B) COMPUTER: IBM PC compatible
26 (C) OPERATING SYSTEM: PC-DOS/MS-DOS
27 (D) SOFTWARE: PatentIn Release #1.0, Version #1.25
28
29 (vi) CURRENT APPLICATION DATA:
30 (A) APPLICATION NUMBER: US 08/080,354
31 (B) FILING DATE: 21-JUN-1993
32 (C) CLASSIFICATION:
33
34 (viii) ATTORNEY/AGENT INFORMATION:
35 (A) NAME: Dreger, Walter H.
36 (B) REGISTRATION NUMBER: 24,190
37 (C) REFERENCE/DOCKET NUMBER: A-58117/WHD
38
39 (ix) TELECOMMUNICATION INFORMATION:
40 (A) TELEPHONE: (415) 781-1989
41 (B) TELEFAX: (415) 398-3249
42
43 (2) INFORMATION FOR SEQ ID NO:1:
44
45 (i) SEQUENCE CHARACTERISTICS:
46 (A) LENGTH: 11 amino acids
47 (B) TYPE: amino acid
48 (C) STRANDEDNESS: single
49 (D) TOPOLOGY: linear
50
51

Error on p. 17 →

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/080,354ADATE: 02/01/94
TIME: 18:40:29

INPUT SET: S7245.raw

817
818 (i) SEQUENCE CHARACTERISTICS:
819 (A) LENGTH: 13 amino acids
820 (B) TYPE: amino acid
821 (C) STRANDEDNESS: single
822 (D) TOPOLOGY: linear
823
824 (ii) MOLECULE TYPE: peptide
825
826 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:33:
827
828 Lys Arg Lys Pro Thr Gly Tyr Gly Ser Arg Arg Arg Lys
829 1 5 10
830
831
832 (2) INFORMATION FOR SEQ ID NO:34:
833
834 (i) SEQUENCE CHARACTERISTICS:
835 (A) LENGTH: 77 amino acids
836 (B) TYPE: amino acid
--> 837 (D) TOPOLOGY: protein *This is not a valid response.*
838 (ii) MOLECULE TYPE: protein Use "Circular", "linear", both,
840
--> 841 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:34: *'Unknown'*
842
843 Met Lys Lys Asn Ile Ala Phe Leu Leu Lys Arg Asp Ser Trp Met Glu
844 1 5 10 15
845
846 Glu Val Ile Lys Leu Cys Gly Arg Glu Leu Val Arg Ala Gln Ile Ala
847 20 25 30
848
849 Ile Cys Gly Met Ser Thr Trp Ser Lys Arg Lys Pro Thr Gly Tyr Gly
850 35 40 45
851
852 Ser Arg Lys Lys Arg Gln Leu Tyr Ser Ala Leu Ala Asn Lys Cys Cys
853 50 55 60
854
855 His Val Gly Cys Thr Lys Arg Ser Leu Ala Arg Phe Cys
856 65 70 75
857
858
859 (2) INFORMATION FOR SEQ ID NO:35:
860
861 (i) SEQUENCE CHARACTERISTICS:
862 (A) LENGTH: 915 base pairs
863 (B) TYPE: nucleic acid
864 (C) STRANDEDNESS: single
865 (D) TOPOLOGY: linear
866
867 (ii) MOLECULE TYPE: cDNA